

Water & Wastewater Systems

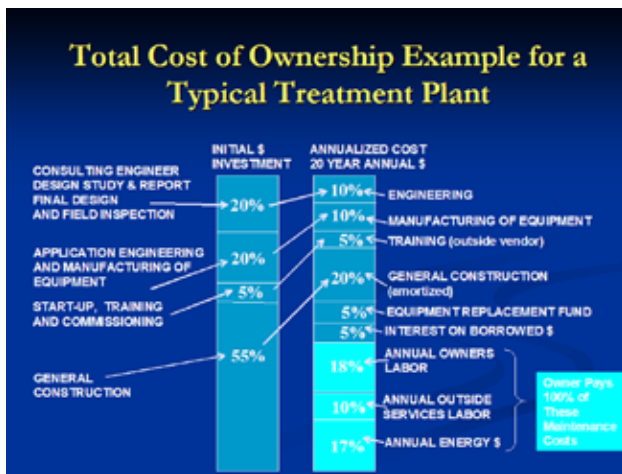
Best Perform in Harmony Where Integration is a Primary Focus

When a facility is designed or built, there is no question that initial costs of the constructed plant are important. Yet, that small fraction allotted to major equipment in the facility (typically 20% of the project cost) determines your O&M costs for the life of the project/plant.

And, during upgrades and enhancements, equipment selection will have a disproportionate effect on subsequent operation and management (O&M) costs for the life of the replacement.



Equipment selection is arguably the manager's single most important need for expertise...



Specifications can be helpful guidelines but we all know of the folly of a singular focus on initial capital cost or low bid, to the exclusion of life cycle costing.

EEl offers simple, direct opportunities to determine best life cycle costs, and the methods to choose the best value, while providing convincing evidence and logic to overly budget-conscious managers.

Don Voigt, P.E., M.S.M.E.

A professional engineer with 30 years' experience in water treatment equipment applications, Don has formed Engineered Equipment Integration, LLC ("EEI") to act as a consultant to owners, operators, and engineers who are making critical water treatment equipment decisions.

Our Mission...

Provide optimum water & wastewater system design through cooperative engineering to achieve safe, secure, and cost efficient water treatment systems.



What We Do



- ◇ Utilize 30 years of equipment experience to provide the best recommendations for your water and wastewater equipment needs
- ◇ Supply cost analysis to support recommendations and to reveal the lowest life cycle expense
- ◇ Compare equipment alternatives to assist you in making knowledgeable decisions
- ◇ Assist utility managers, owners, operators and engineers in procuring equipment
- ◇ Facilitate direct communication between utility end users and equipment manufacturers
- ◇ Make recommendations that achieve facilities that are safe, secure and provide the highest lifetime value

Independence

As an independent consultant, Don Voigt is not directly affiliated with, nor financially compensated by any equipment sales organizations or manufactures. Don's independence, knowledge and expertise in the latest technology, equipment, and systems can be utilized by water utilities in comparing all equipment manufacturers, warranties, services and values to achieve the best results for your unique needs.

Water & Wastewater Blog

You are invited to read and comment on Don Voigt's informative Water and Wastewater themed blog. Articles are geared toward giving helpful insight to owners and operators of water and wastewater utilities.

www.equipintegration.com/wordpress/



ENGINEERED EQUIPMENT INTEGRATION LLC.

Optimizing Equipment Decisions in Water and Wastewater Utilities

Phone 414/940-9281 • www.equipintegration.com • Email don@equipintegration.com